

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY DKT NO. 7340-012		SERIAL NO. 10/798,088	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					APPLICANT Higgins			
					FILING DATE March 11, 2004		GROUP 1793	
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CL.	SUBCL.	FILING DATE IF APPROP.		
/EMJ/	K	4,039,446	08/1977	Ban et al.	210	688		
<div style="display: flex; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">LC 7/24/09</div> <div style="text-align: center;"> </div> </div>	L	4,080,423	03/1978	Smith et al.	423	210		
	M	4,089,639	05/1978	Reed et al.	431	211		
	N	4,119,702	10/1978	Azuhata et al.	423	235		
	O	4,150,631	04/1979	Frey et al.	110	186		
	P	4,154,581	05/1979	Nack et al.	48	197R		
	Q	4,173,454	11/1979	Heins	44	522		
	R	4,196,057	04/1980	May et al.	205	775.5		
	S	4,208,386	06/1980	Arand et al.	423	235		
	T	4,213,944	07/1980	Azuhata et al.	423	235		
	U	4,294,178	10/1981	Borio et al.	110	347		
V	4,318,718	03/1993	Carver et al.	110	347			
/EMJ/	W	4,375,949	03/1983	Salooja	431	7		
FOREIGN PATENT DOCUMENTS								
	DOCUMENT NO.	DATE	COUNTRY	CL.	SUBCL.	TRANSLATION		
						YES	NO	
OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent pages, etc.)								
EXAMINER /Edward M. Johnson/ (01/23/2009)				DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								